

WHAT IS CLAIMED IS:

1. A method of manufacturing an organic electroluminescent display element, comprising the steps of:

5 forming a plurality of organic electroluminescent elements on top of a transparent substrate;

bonding seal caps provided with electronic circuits to said transparent substrate so as to seal each of said organic electroluminescent elements; and

then cutting said transparent substrate around each of said organic

10 electroluminescent elements to form organic electroluminescent display elements.

2. The method of manufacturing an organic electroluminescent display element described in Claim 1, wherein an ultraviolet curing resin seal is used in the bonding of said seal caps to said transparent substrate, seal glass transparent to ultraviolet light is used in said seal caps, and the bonding of 15 said seal caps to said transparent substrate is carried out by shining ultraviolet light on the ultraviolet curing resin seal from said seal caps side.

3. The method of manufacturing an organic electroluminescent display element described in Claim 1, wherein an ultraviolet curing resin seal having 20 anisotropic conductive particles mixed therein is used in the bonding of said seal caps to said transparent substrate, and ultraviolet light is shone on said ultraviolet curing resin seal after said seal caps and said transparent substrate are compressed so that said anisotropic conductive particles have a compressibility of 10 ~ 50%, and preferably 20 ~ 40%.

4. The method of manufacturing an organic electroluminescent display element described in Claim 2, wherein an ultraviolet curing resin seal having anisotropic conductive particles mixed therein is used in the bonding of said seal caps to said transparent substrate, and ultraviolet light is shone on said 5 ultraviolet curing resin seal after said seal caps and said transparent substrate are compressed so that said anisotropic conductive particles have a compressibility of 10 ~ 50%, and preferably 20 ~ 40%.

5. An organic electroluminescent display element, comprising:

10 a seal cap provided with an electronic circuit;
a transparent substrate on which said seal cap is bonded by an ultraviolet curing resin seal having anisotropic conductive particles mixed therein; and
an organic electroluminescent element laminated on top of said transparent substrate inside said seal cap.

15 6. A portable information terminal equipped with an organic electroluminescent display element manufactured by the method of manufacturing an organic electroluminescent display element described in Claim 1.

7. A portable information terminal equipped with an organic 20 electroluminescent display element manufactured by the method of manufacturing an organic electroluminescent display element described in Claim 2.

8. A portable information terminal equipped with an organic electroluminescent display element manufactured by the method of manufacturing an organic electroluminescent display element described in Claim 3.
- 5 9. A portable information terminal equipped with an organic electroluminescent display element manufactured by the method of manufacturing an organic electroluminescent display element described in Claim 4.
10. A portable information terminal equipped with the organic electroluminescent display element described in Claim 5.